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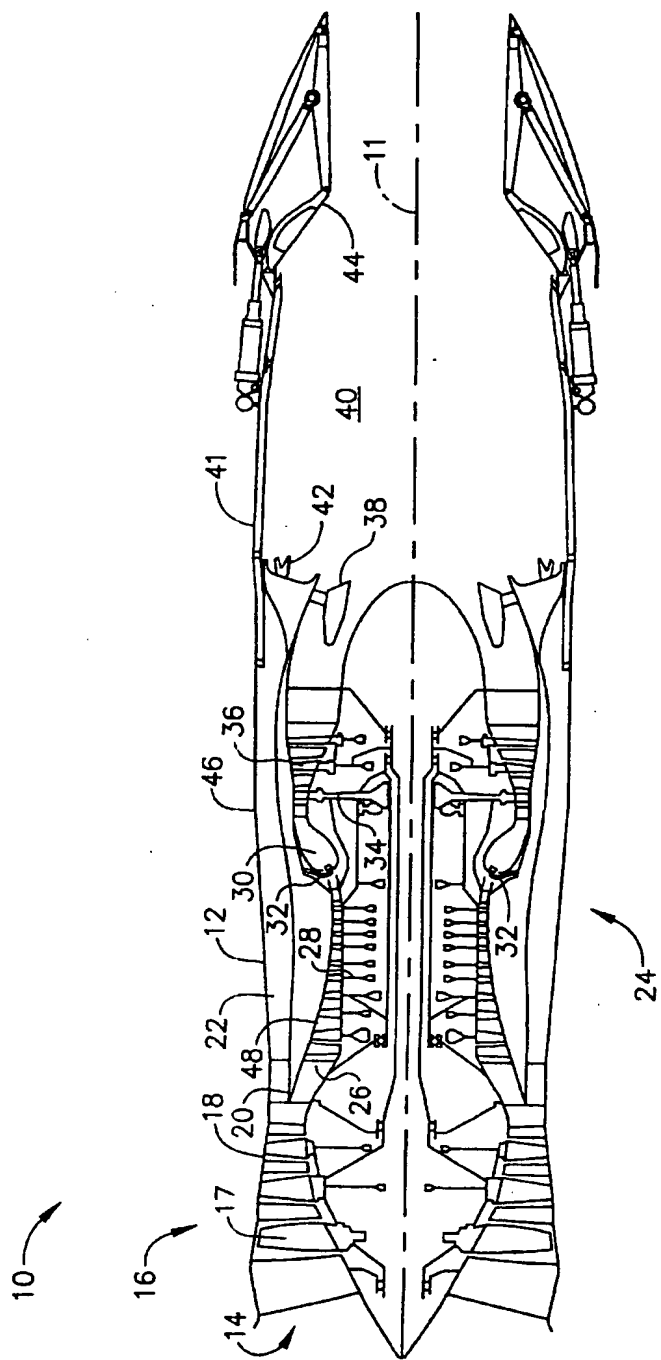


FIG. 1

FIG. 2

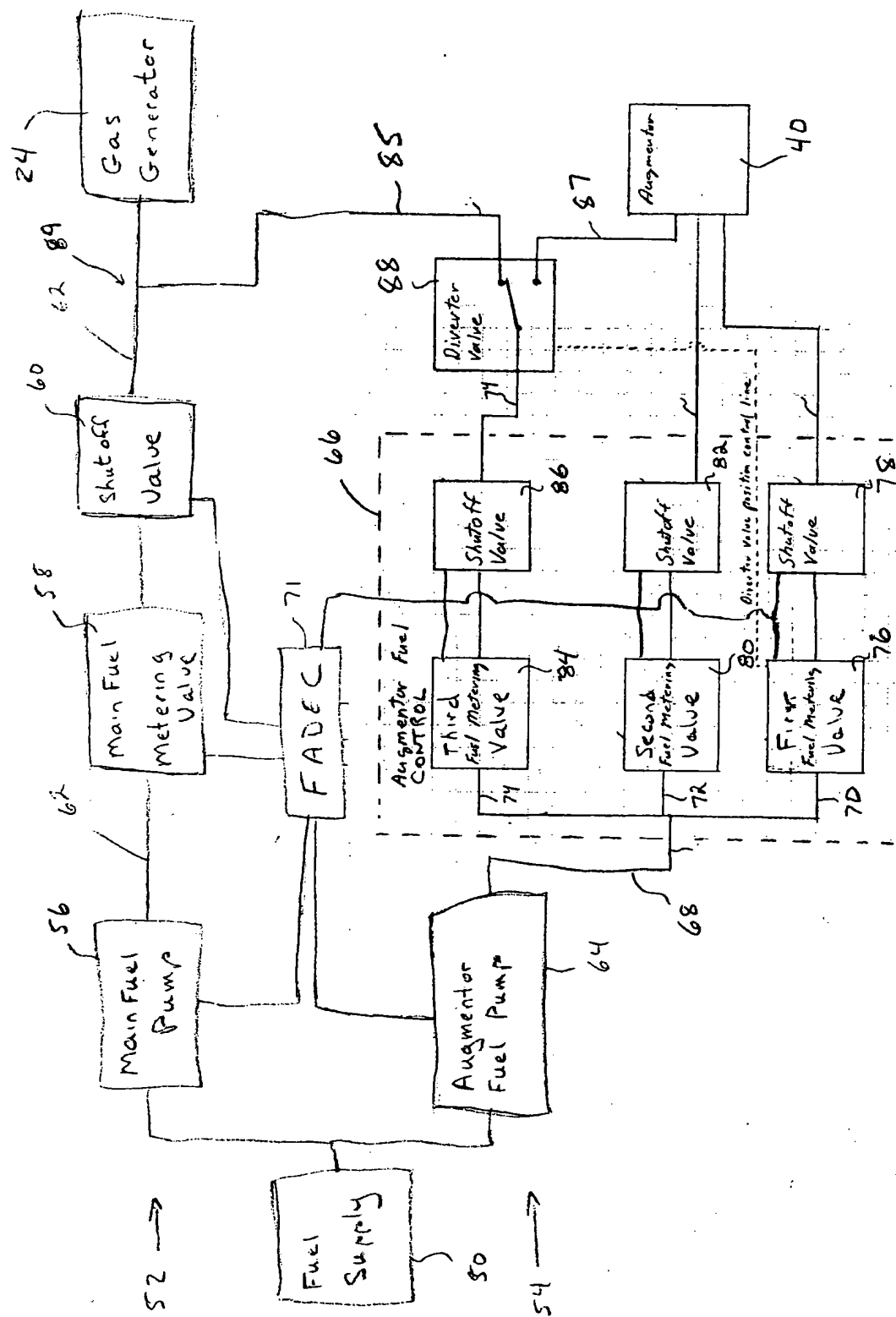


FIG. 3

GG flow
20,000 pph start, one valve fail closed at max rate.

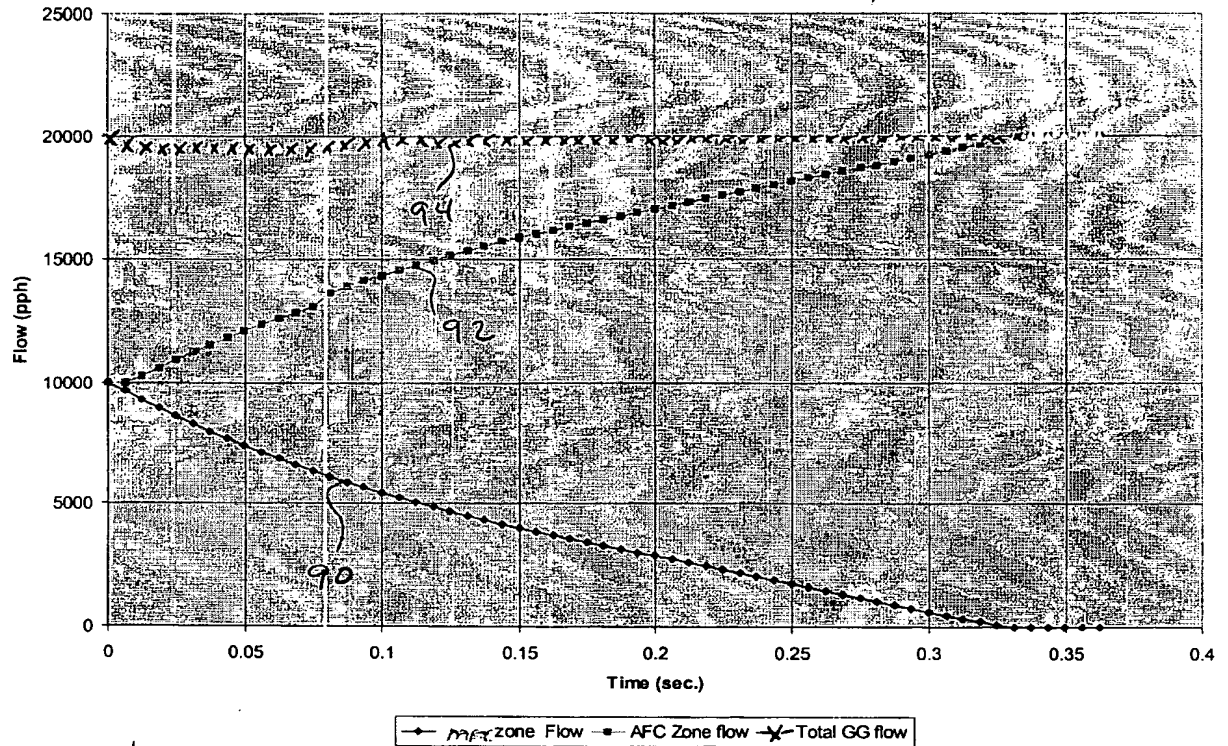
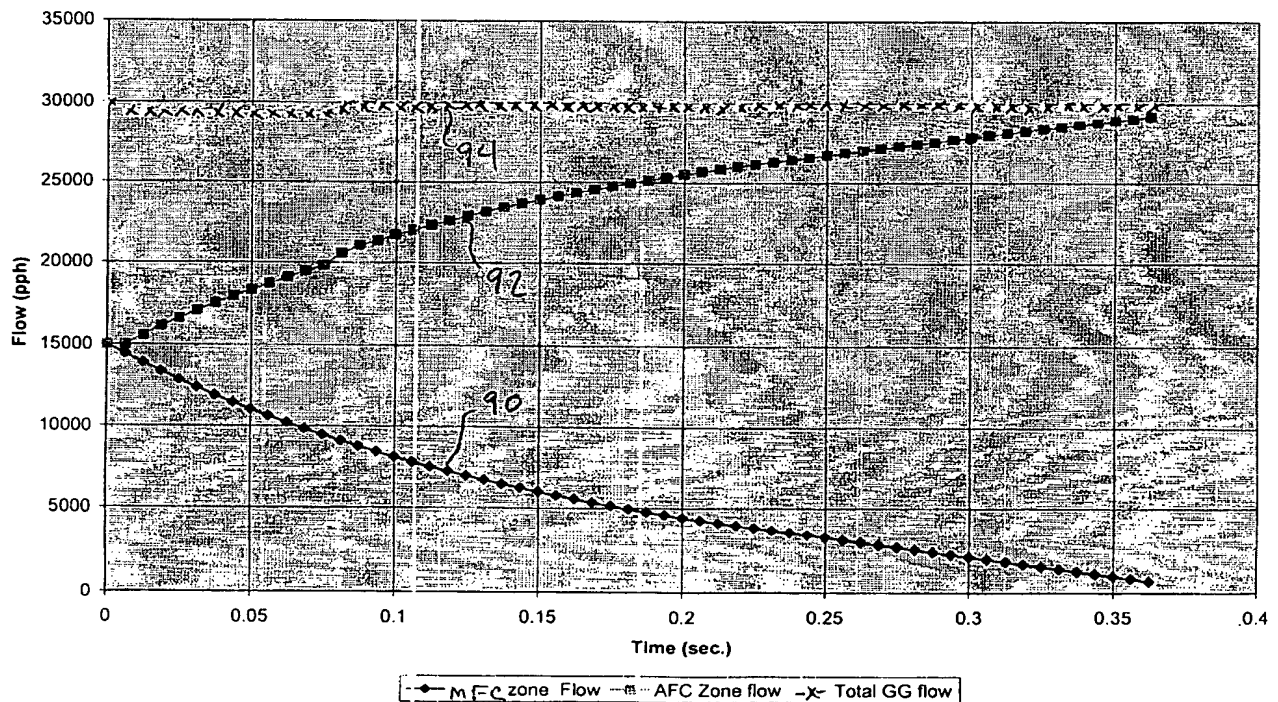


FIG. 4

GG flow
30,000 pph start, one valve fail closed at max rate.



GG flow
20,000 pph start, one valve fail open at max rate.

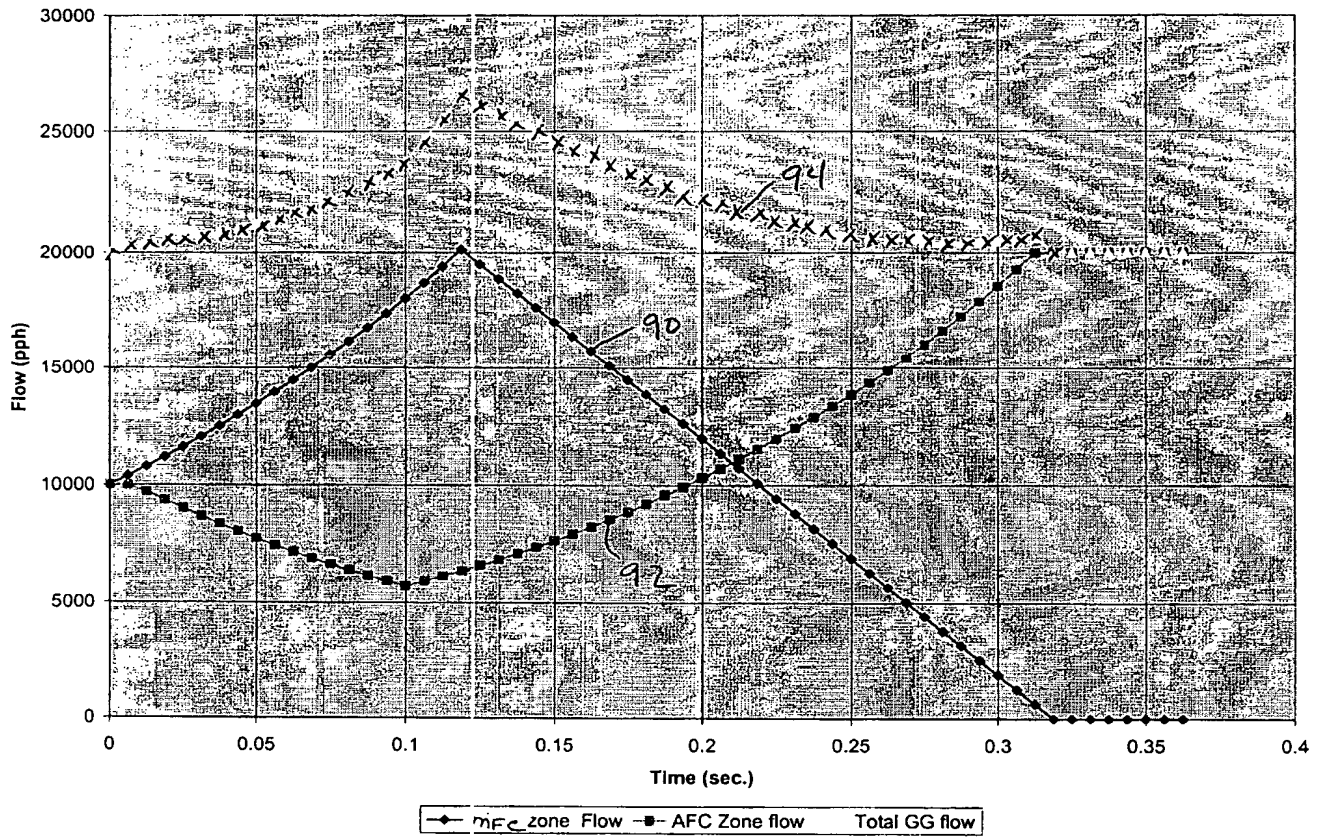
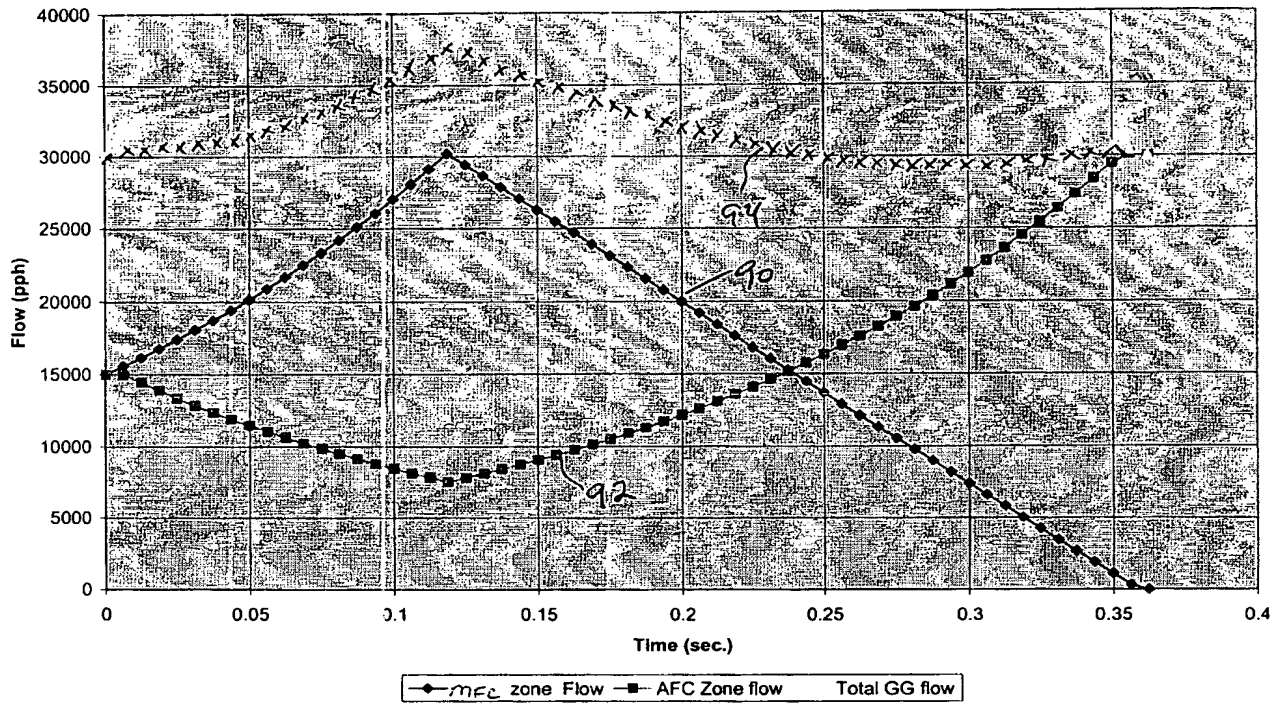


FIG. 5

GG flow
30,000 pph start, one valve fail open at max rate.



F.I.S. 6

FIG. 7

GG flow
20,000 pph start, Shutoff valve fails closed.

